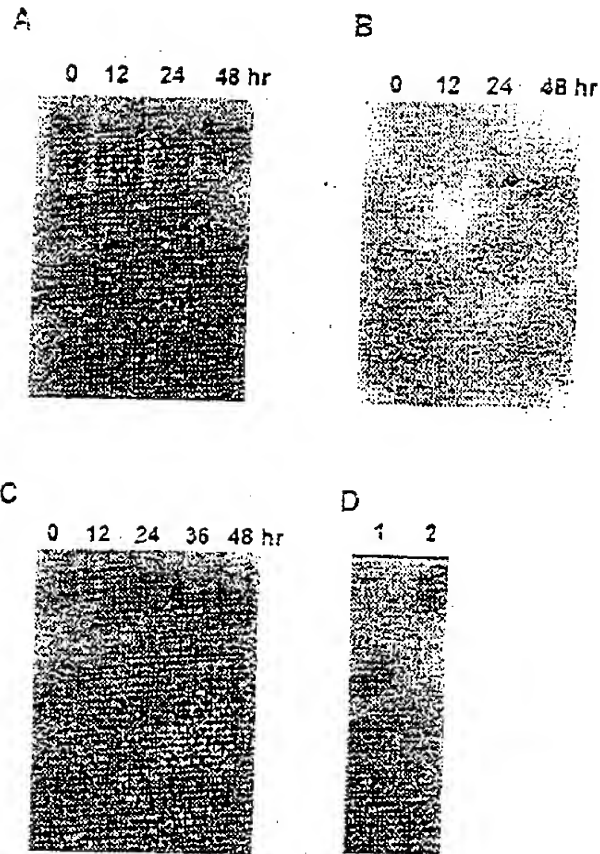


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Fig 1



Express Mail Label:  
EK972214610US

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Fig 2

A

DNase I  
culture medium  
10% FBS



B

DNase I  
culture medium  
10% FBS



002275 9222250

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Fig 3

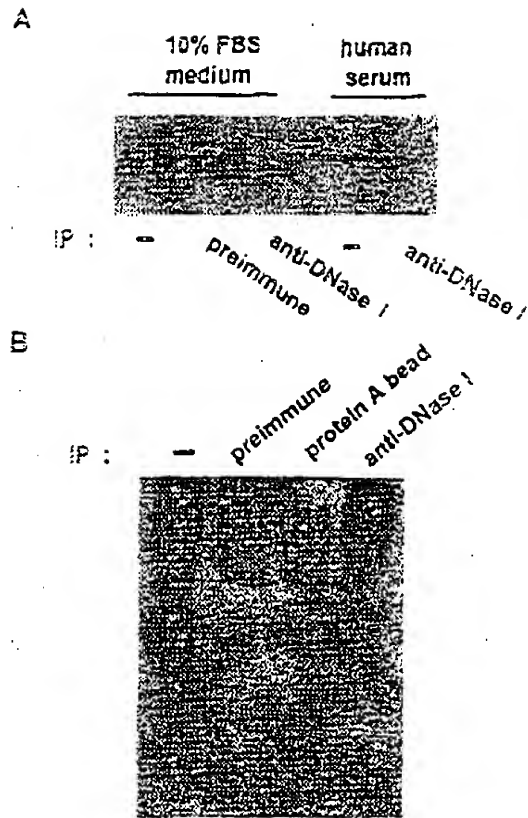
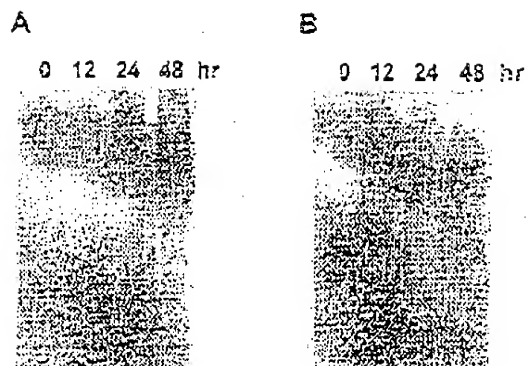


Fig 4



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Fig 5

A

1 2 3 4 5 6



B

1 2 3 4 5 6



Fig 6

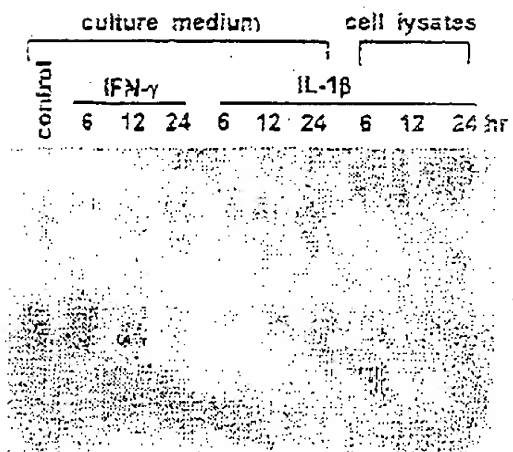
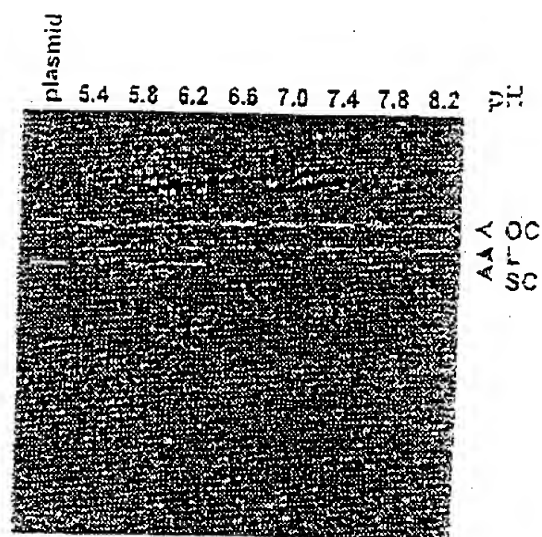


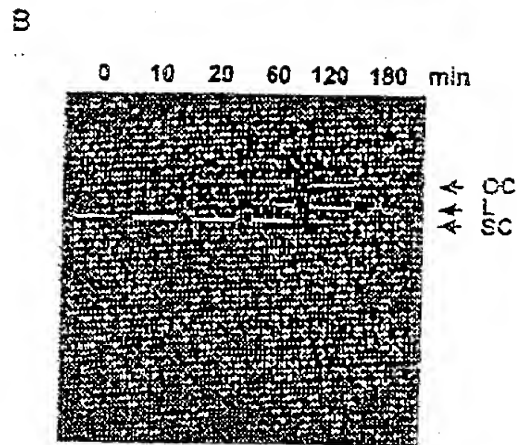
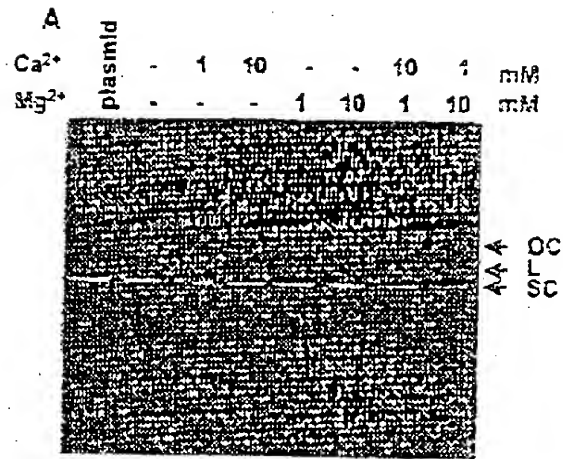
Fig 7



002276 11300

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Fig 8



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Fig 9

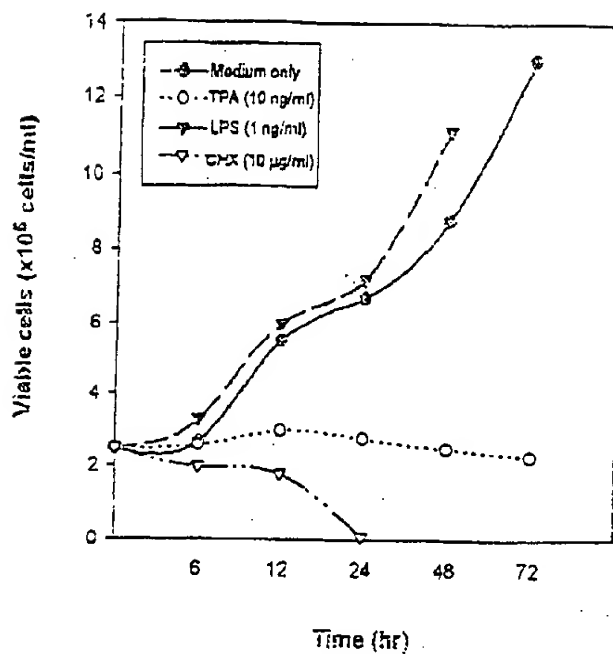
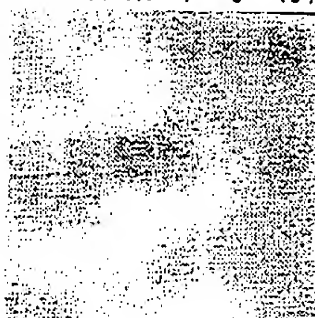
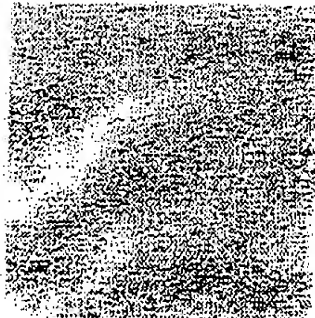


Fig 10

A

B

0 0.01 0.1 1 5 10 ng/ml 0 0.01 0.1 1 5 10 ng/ml



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Fig 11

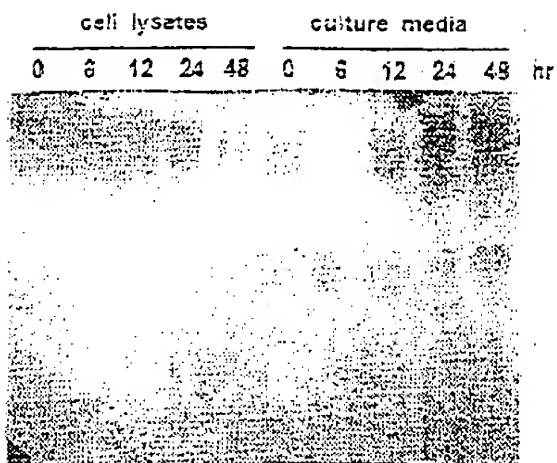
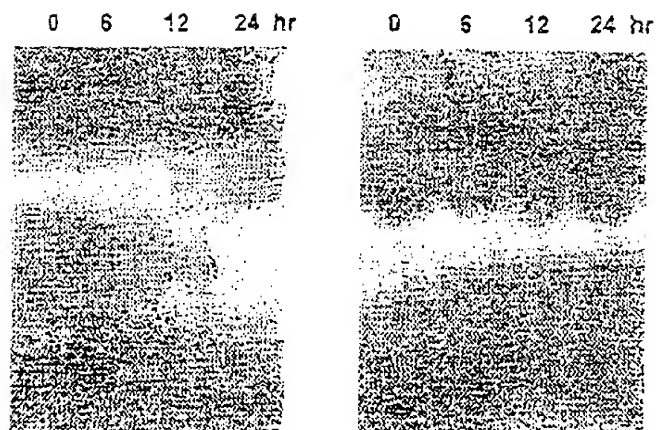


Fig 12

A

B





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Fig 13

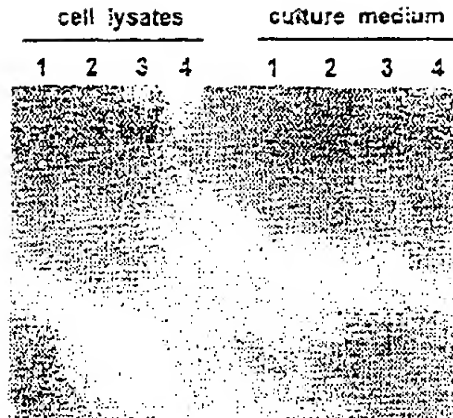
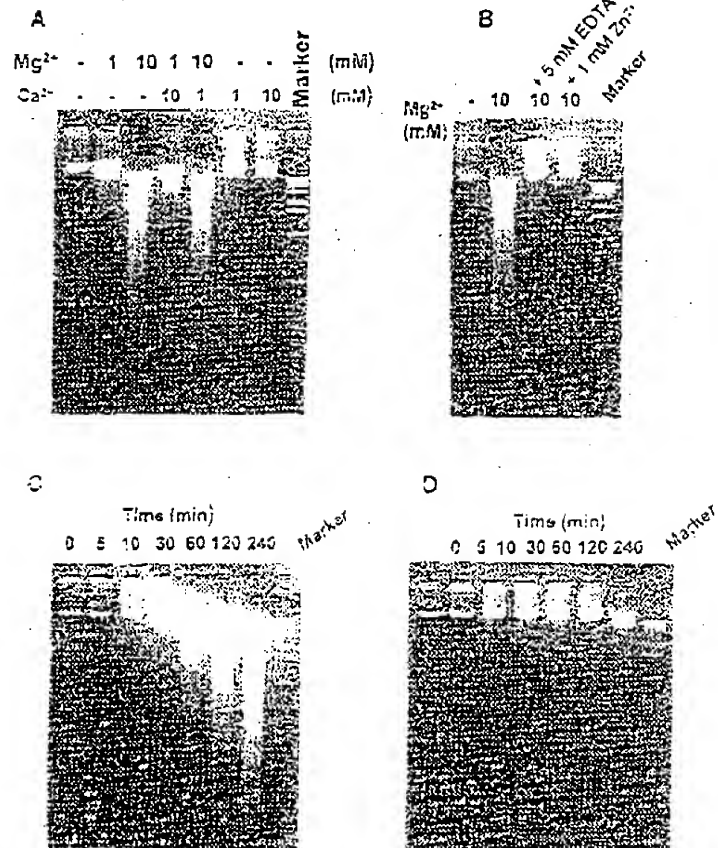


Fig 14



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Fig 15

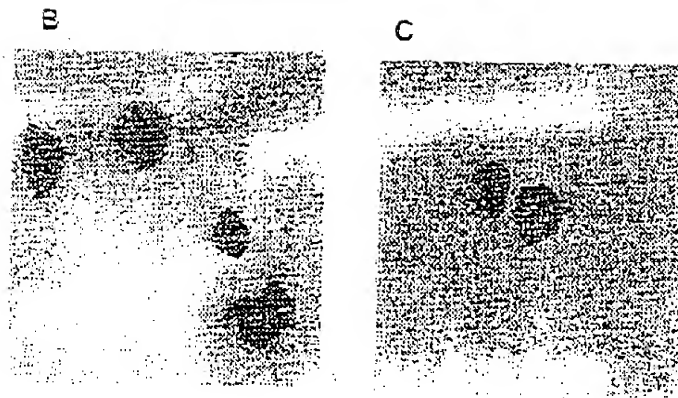
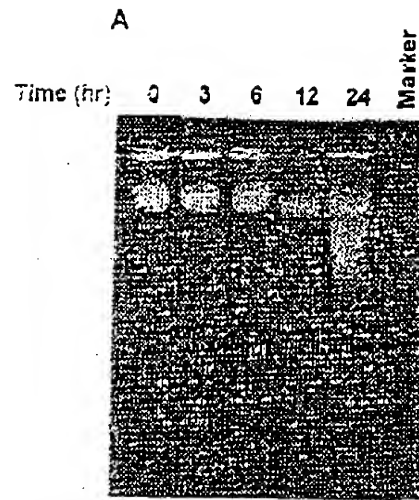
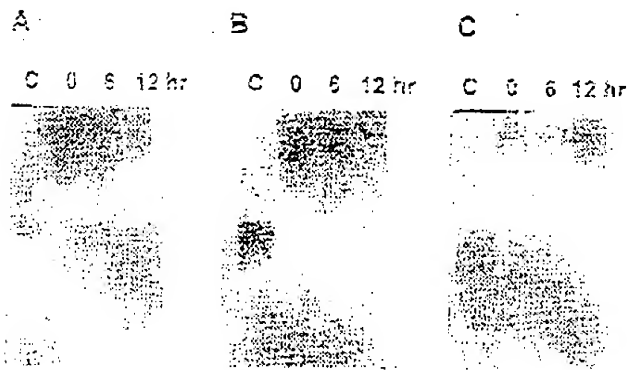


Fig 16



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Fig 17

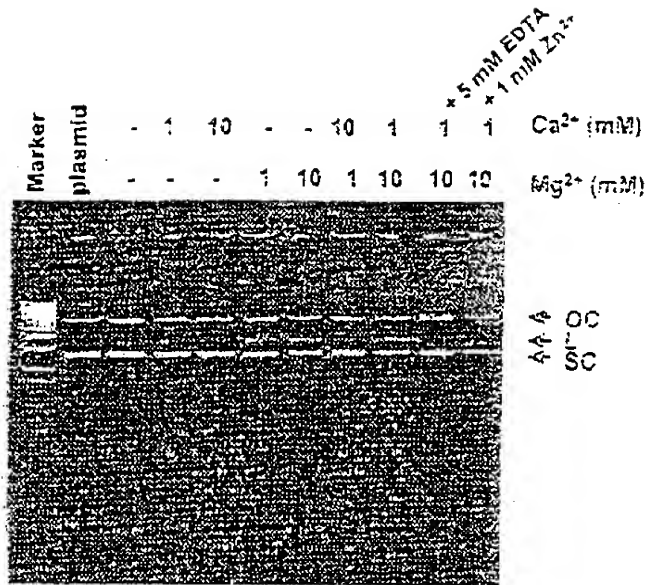
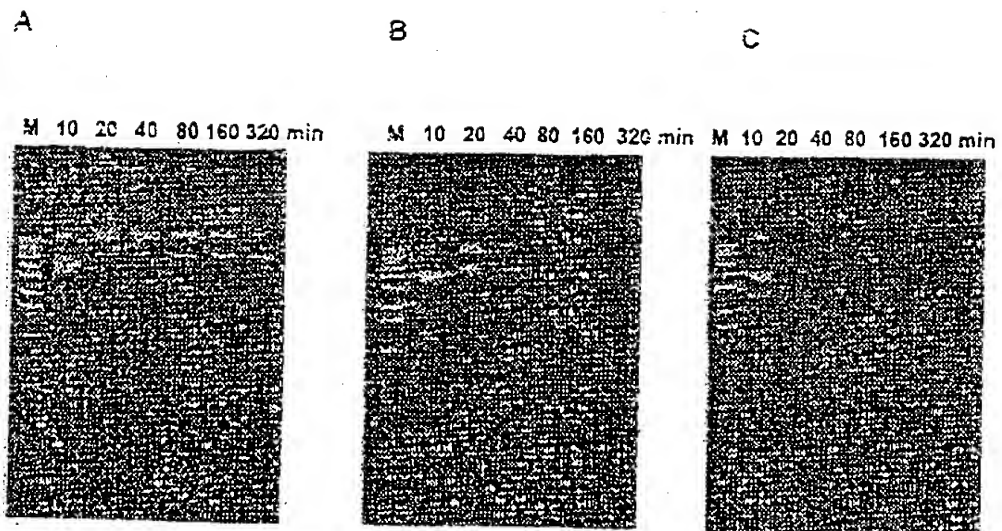


Fig 18



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Fig 19

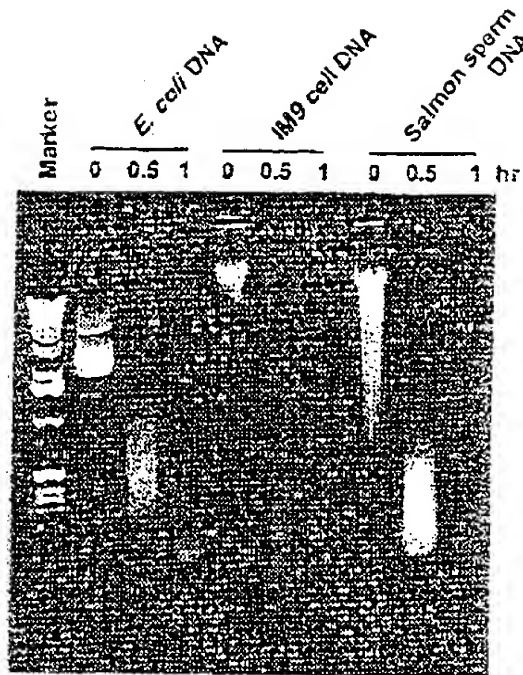


Fig 20

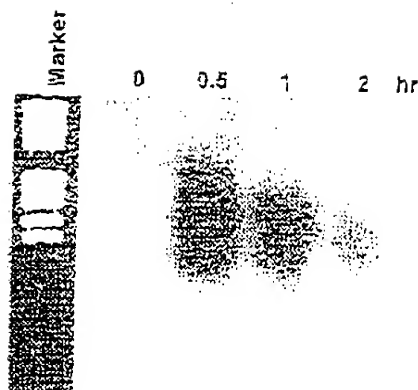
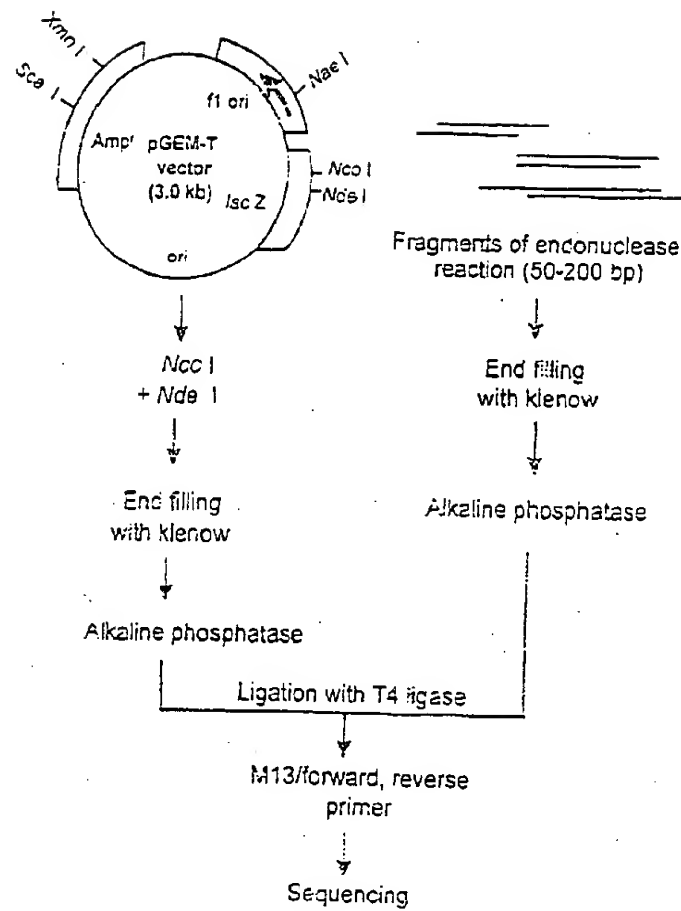


Fig 21



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Fig 22

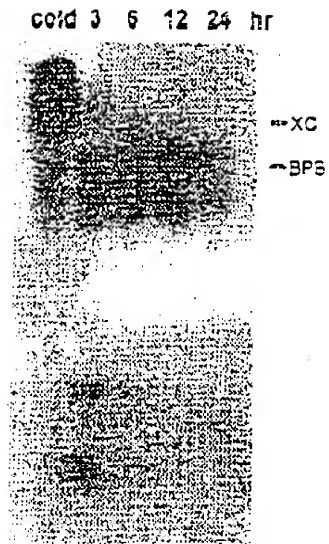


Fig 23

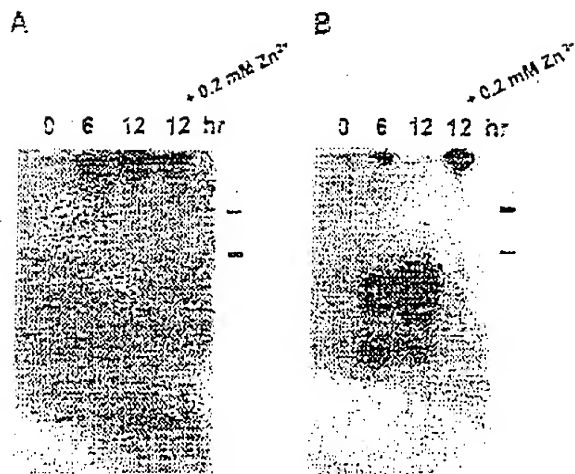
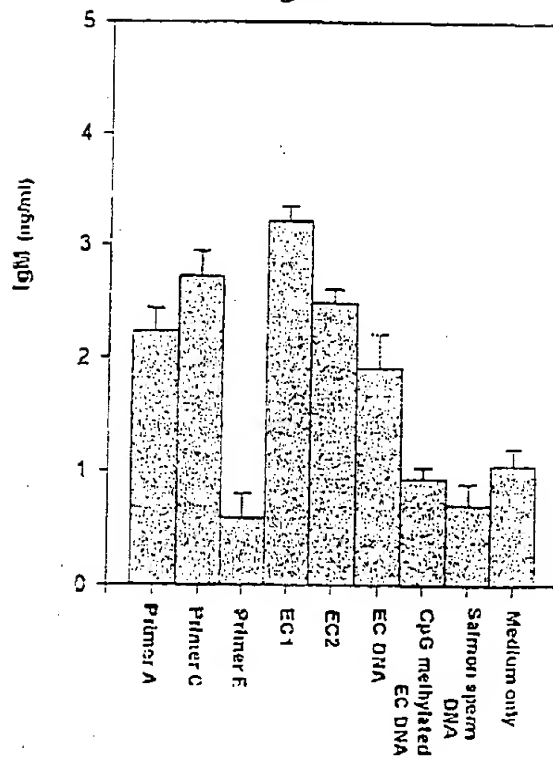


Fig 24

endonuclease  
product  
control A B C D E : Oligo



Fig 25



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Fig 26

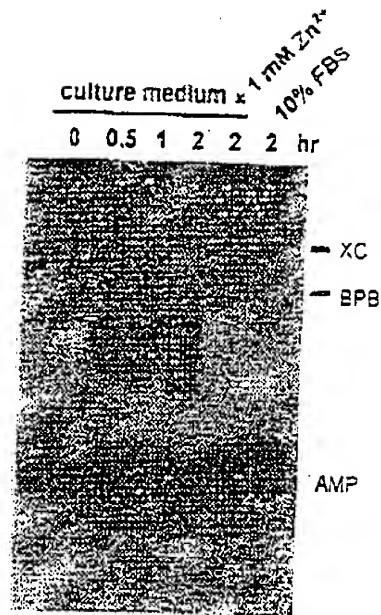
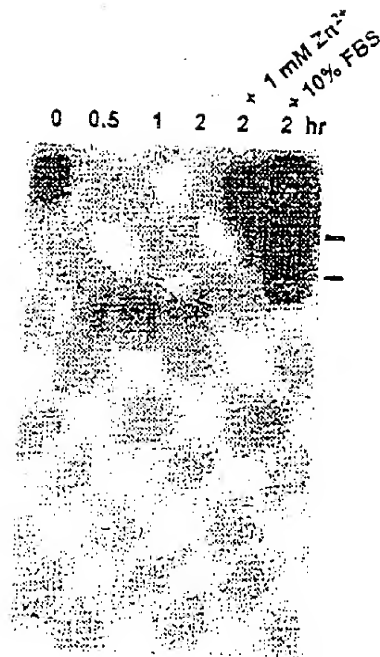


Fig 27





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Fig 28

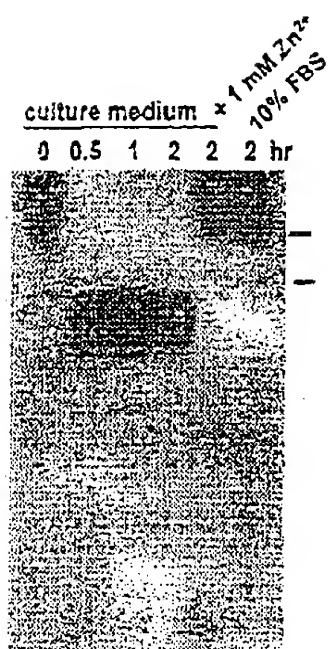
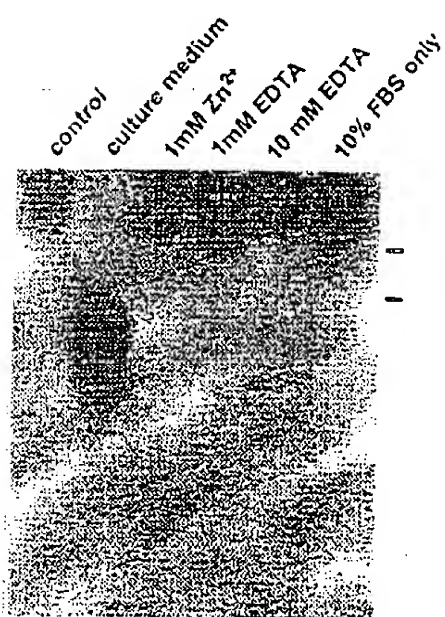


Fig 29



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Fig 30

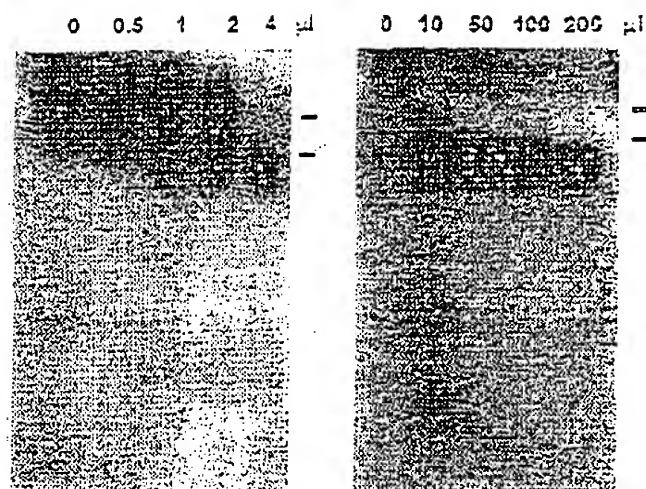


Fig 31

0 0.5 1 2 4 8 12 16 24 : Time (hr)



002277" 9222260

Fig 32

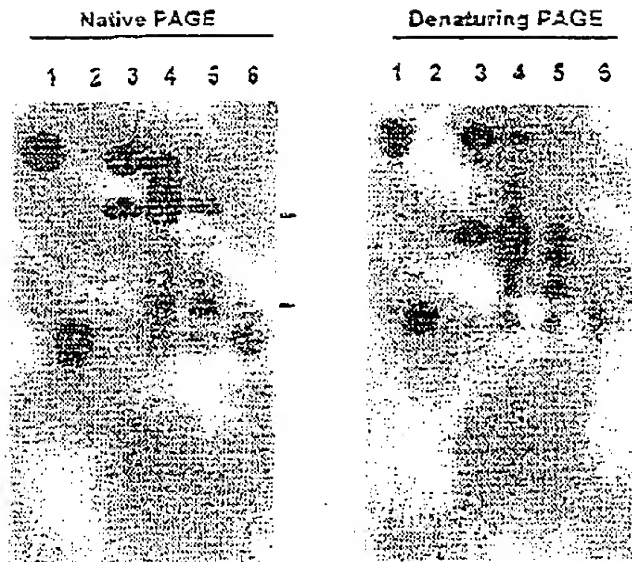


Fig 33



Fig 34

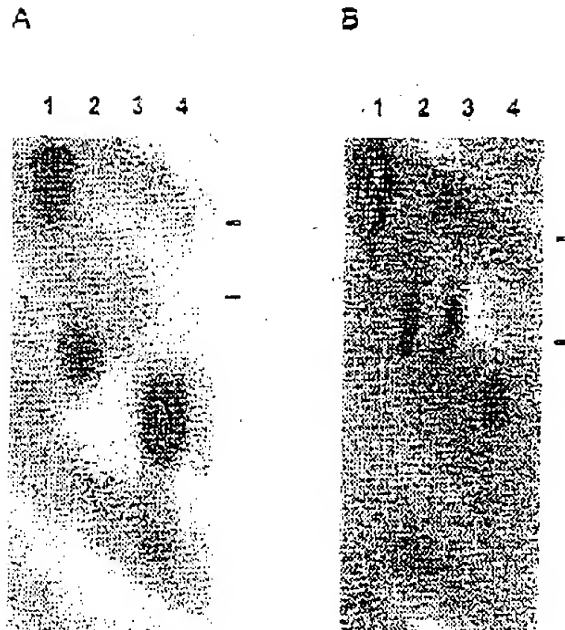


Fig 35

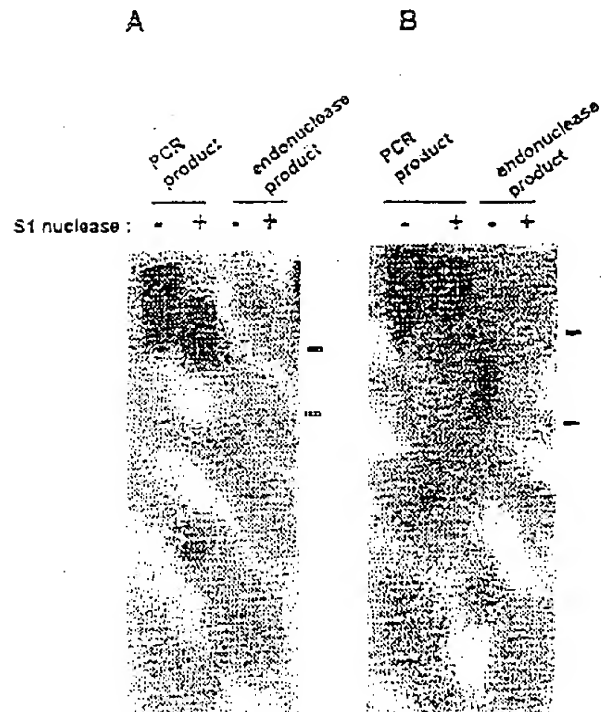
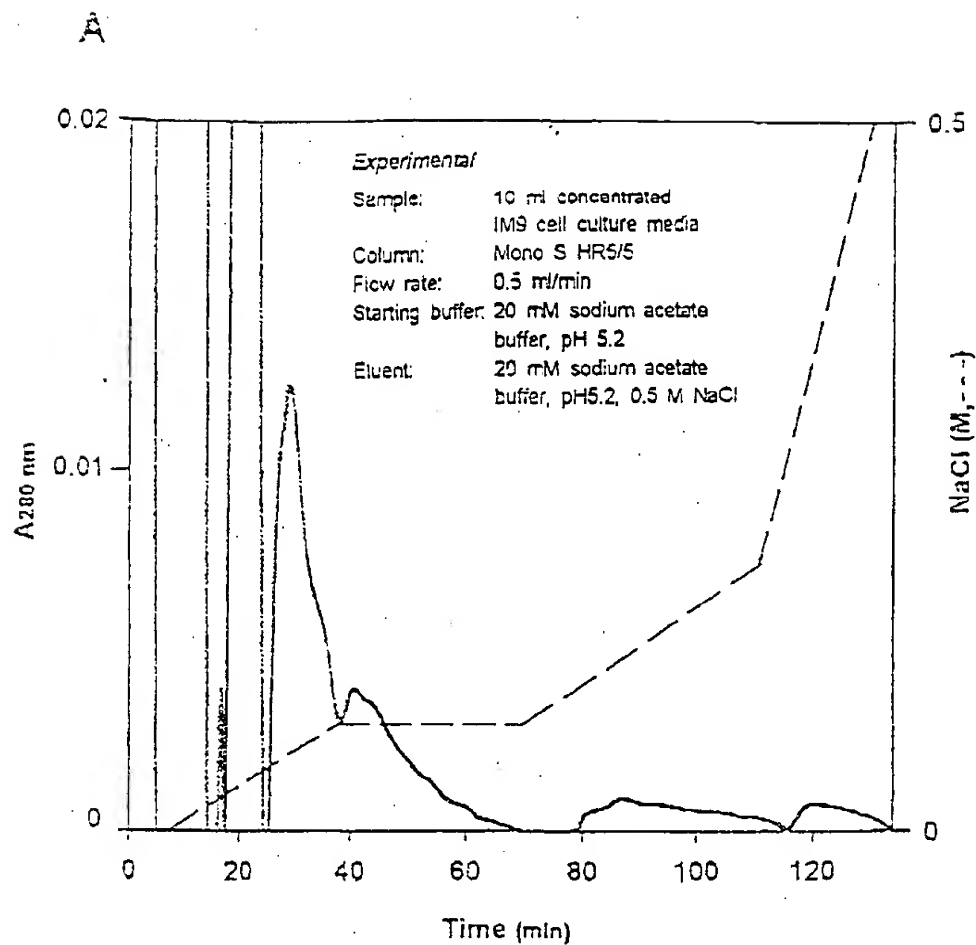


Fig 36

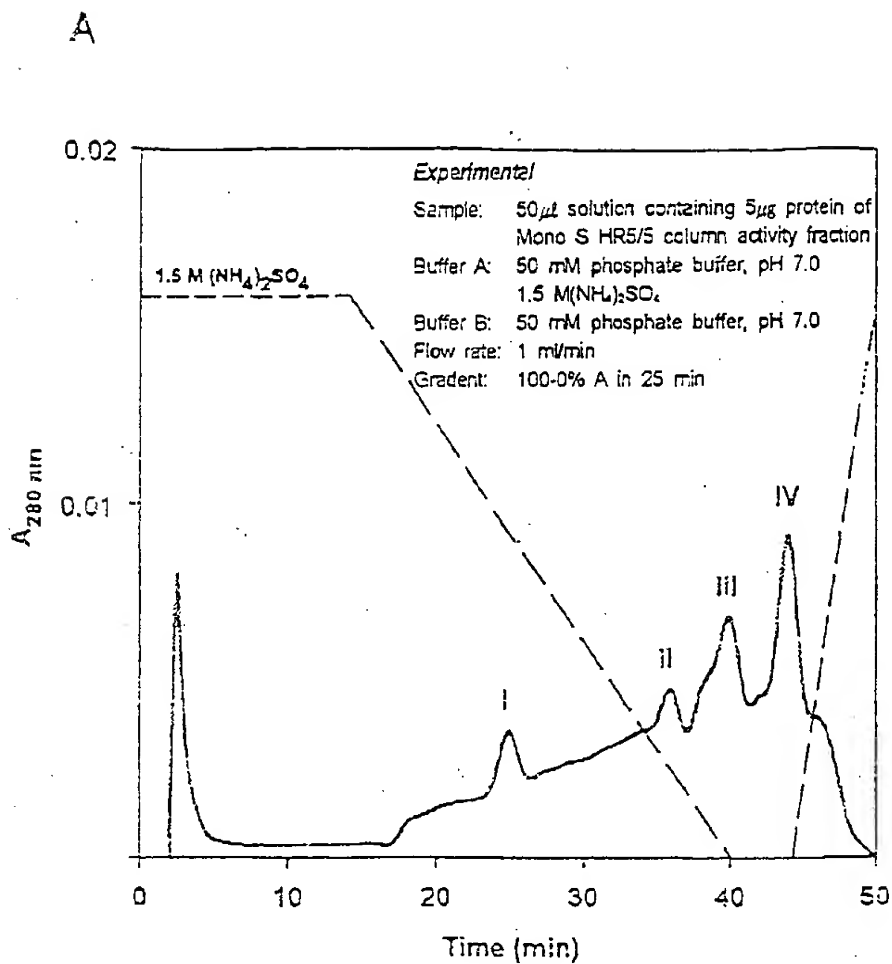


B

c 10 20 30 40 50 60 70 80 83 86 89 92 95 98 101 104 : retention time (min)



Fig 37



B

C I II III IV: peak

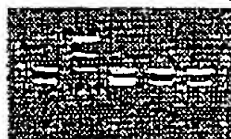


Fig 38

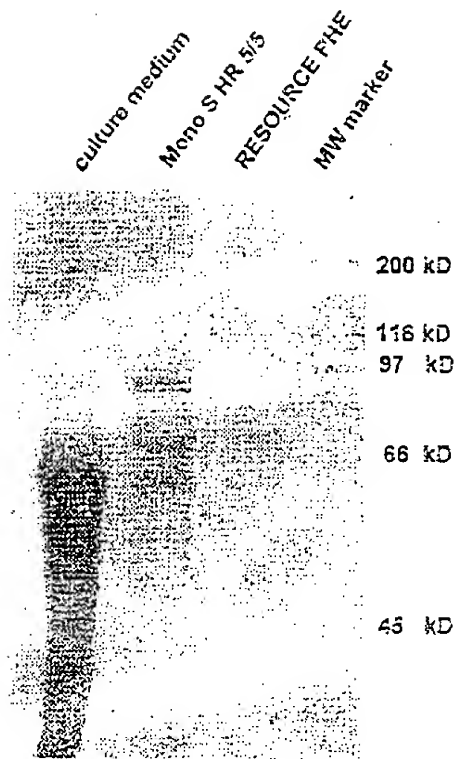


Fig 39

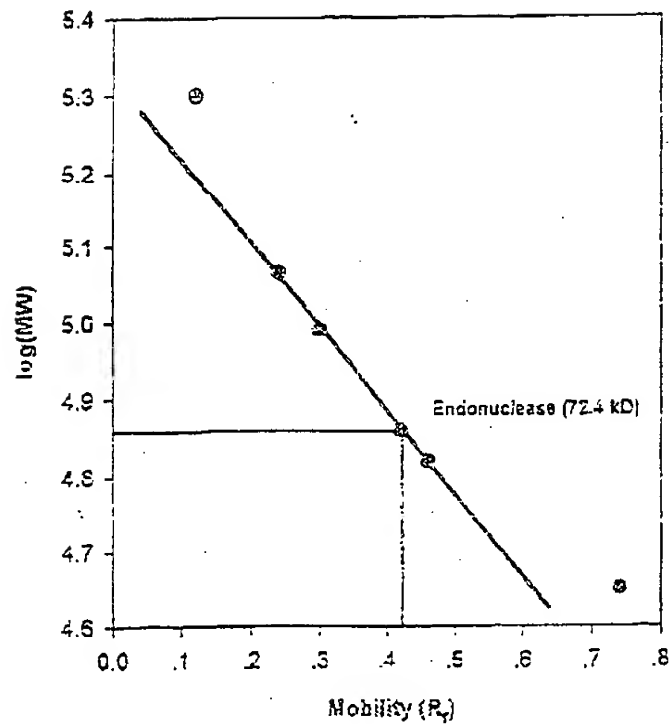




Fig 40

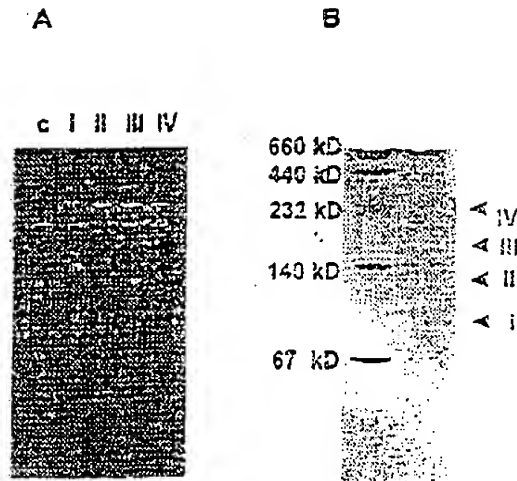
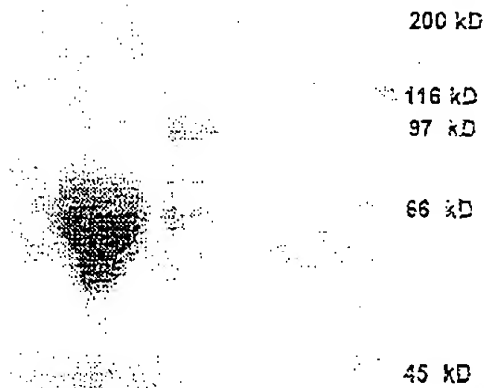


Fig 41

culture medium  
Mono S HR 5/5  
native-gradient gel  
elution  
Marker



**Fig 42**

